

Title (en)
Terminal and method of controlling the same

Title (de)
Endgerät und Steuerungsverfahren dafür

Title (fr)
Terminal et procédé pour son contrôle

Publication
EP 2076000 A3 20111116 (EN)

Application
EP 08102667 A 20080317

Priority
KR 20070126147 A 20071206

Abstract (en)
[origin: EP2076000A2] According to an embodiment, a terminal and a method of displaying menu icons thereof are discussed, by which a terminal user is facilitated to input various commands. An embodiment of the present invention includes a touch screen and a control unit configured to control at least one touch-available icon to move between outer and inner areas of an image displayed on the touch screen in a direction of a touch-drag on the touch screen. Accordingly, the electric current for detecting a touch is supplied to the touch screen only if the touch-available icon is displayed on the touch screen. Hence, the present invention minimizes power consumption in using the touch screen.

IPC 8 full level
G06F 3/048 (2006.01); **G06F 3/0481** (2013.01); **G06F 3/0488** (2013.01); **H04M 1/7243** (2021.01); **H04M 1/72442** (2021.01)

CPC (source: EP KR US)
G06F 3/041 (2013.01 - KR); **G06F 3/04817** (2013.01 - EP KR US); **G06F 3/04842** (2013.01 - US); **G06F 3/0486** (2013.01 - US); **G06F 3/0488** (2013.01 - US); **G06F 3/04883** (2013.01 - EP KR US); **H04M 1/7243** (2021.01 - EP KR US); **H04M 1/72442** (2021.01 - KR); **H04W 52/027** (2013.01 - KR); **H04M 1/72442** (2021.01 - EP US); **H04M 2250/22** (2013.01 - EP KR US); **H04W 52/027** (2013.01 - EP US); **Y02D 30/70** (2020.08 - EP US)

Citation (search report)
• [X] DE 102007016057 A1 20071122 - ZANAVY INFORMATICS KK [JP]
• [A] WO 2007134081 A2 20071122 - SUNRISE TELECOM INC [US], et al
• [A] EP 1768364 A2 20070328 - LG ELECTRONICS INC [KR]

Cited by
EP2690536A4; JP2014126968A; EP2715505A4; EP2494697A4; EP2458488A3; EP2457149A4; EP2770643A4; CN105307246A; EP2495646A3; EP2657811A4; EP2568373A3; AU2020200397B2; US8788969B2; US8427438B2; EP2710455A4; EP2834728A4; AU2011329658B2; WO2012068551A1; WO2011067157A1; US10901601B2; US10254955B2; US9563337B2; US10303325B2; CN110851034A; EP3726359A1; US11137898B2; US11989409B2; WO2013151331A1; US8875046B2; US9830067B1; US10222974B2; US10671268B2; US11036382B2; EP3185120A1; EP3324279A1; EP3598286A1; EP3920015A1; WO2011053058A2; US9389723B2; US11272017B2; US11379098B2; US11409410B2; US11703996B2; US9696869B2; US11209961B2; US11698721B2; US11989394B2; US8876000B2; US9417766B2; US10268358B2; US10353564B2; US10877657B2; US10901602B2; US11500532B2; EP2808775B1; US9179298B2; US9307396B2; US9633373B2; US9639859B2; US9779419B2; US9959555B2; US9978082B1; US10510097B2; US10579250B2; US10678403B2; US10891023B2; US10891027B2; US10896442B2; US10969944B2; US11126333B2; US11262889B2; US11551263B2; US11650715B2; US11880551B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2076000 A2 20090701; **EP 2076000 A3 20111116**; **EP 2076000 B1 20140430**; CN 101452365 A 20090610; CN 101452365 B 20150812; CN 104980593 A 20151014; CN 104980593 B 20180907; DE 202008018297 U1 20120821; DE 202008018301 U1 20120920; EP 2735954 A1 20140528; EP 2735954 B1 20171206; EP 2736236 A1 20140528; EP 2736236 B1 20190522; EP 2743811 A1 20140618; EP 2743811 B1 20171129; ES 2485967 T3 20140814; KR 101387527 B1 20140423; KR 20090059336 A 20090611; PL 2076000 T3 20141031; US 10437456 B2 20191008; US 2010131880 A1 20100527; US 2015277695 A1 20151001; US 2016357397 A1 20161208; US 9112988 B2 20150818; US 9436378 B2 20160906

DOCDB simple family (application)
EP 08102667 A 20080317; CN 200810092271 A 20080414; CN 201510415126 A 20080414; DE 202008018297 U 20080317; DE 202008018301 U 20080317; EP 14155660 A 20080317; EP 14155662 A 20080317; EP 14155663 A 20080317; ES 08102667 T 20080317; KR 20070126147 A 20071206; PL 08102667 T 20080317; US 201514735594 A 20150610; US 201615242101 A 20160819; US 32580708 A 20081201